



2021 NCKU INTERNATIONAL SUMMER SCHOOL

SUSTAINABLE ENVIRONMENT, MYTH OR REALITY?



Tainan

TAINAN, THE OLDEST CAPITAL CITY...

Tainan is the ancient capital of Taiwan. This city continues to host a variety of cultural festivities and religious ceremonies all year round. Traditions have been well sustained in this modernized city. The city's gourmet food culture guarantees one can find delicious food of every kind. Life in Tainan has a charming balance between the new and the old, and the fast and the slow.



NCKU, THE TOP UNIVERSITY IN TAIWAN

National Cheng Kung University (NCKU), being established as “Tainan Technical College” in 1931, has transformed into one of the most established, comprehensive universities in Taiwan. With about 21,000 students and 1,900 faculty members in total, NCKU has continued as a leader in the fields of engineering, science, management and medicine. NCKU has always been dedicated to promoting student mobility and welcomes international exchange students from partner universities worldwide every year.



RANKING & PERFORMANCE



2020 QS World Ranking

225



GLOBAL SCORE

46.5



2021 Impact Rankings in Taiwan

Top One

2021 Impact Rankings in Asia

Top Two



2017 CEO of NCKU

48

Date: August 2nd – August 11th

Application Deadline: June 20th

Program Details: All courses are offered in English

Number of Participants: Maximum of 30 students in class;
maximum of 50 students in virtual

Format: Hybrid: On-campus(for students in Taiwan) + Virtual
(for overseas students) (Live feeds with recorded videos)

- **Core Course (2-credit)**

Introduction to a Sustainable Environment, Myth or Reality?

- **Crash Course in Chinese (Optional)**

Useful Survival Chinese for daily use to help students communicate in mandarin

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- **Field Trips**

Experiential field trips which connect SDGs to local issues, industries, environment, conservation and culture.

- **Exploring Tainan (Optional)**

Explore the most historic city of Taiwan to create unforgettable experiences.

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TIME TABLE

Aug. 1st/ Sun.: Dormitory Check-In

Date Time	Aug. 2 Mon.	Aug. 3 Tue.	Aug. 4 Wed.	Aug. 5 Thu.	Aug. 6 Fri.	Aug. 7 Sat.	Aug. 9 Mon.	Aug. 10 Tue.	Aug. 11 Wed.
09:10 10:00									
10:10 11:00	Open Ceremony	Industry, Innovation and Infrastructure	Life on Land Dr. John Harrison	Sustainable Cities	Field Trip- Wushantou Reservoir		Field Trip - Wetland Tour	Presentation Prep.	Farewell Ceremony & Party
11:10 12:00									
12:00 13:10	Lunch					Exploring Tainan (Optional)	Lunch		
13:10 14:00	Intro to NCKU	Health, Clean Water and Sanitation	Climate Change	Responsible Consumption	Field Trip - Yujing Mango Farming Tour		Field Trip - Aquaculture Visit	Presentations	
14:10 15:00									
15:10 16:00	Introduction to Sustainable Development and SDGs	Inequalities and Equity(TBD)	Energy	Cyanobacteria and Drinking Water			Presentations	Dormitory Check-Out	
16:10 17:00									
17:10 18:00		Chinese Crash Class	Chinese Crash Class	Chinese Crash Class					

Noted: The above courses/schedules are subject to change.



PROGRAM OVERVIEW

SUSTAINABLE ENVIRONMENT, MYTH OR REALITY?

Core Course (2 credits)

- The course includes 9 sessions, each session will cover a specific SDG target. The goal is to cover 9 of the 17 goals in the course, such as Industry, Innovation and Infrastructure, Sustainable Cities and Communities and so forth.

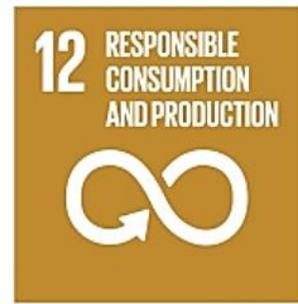
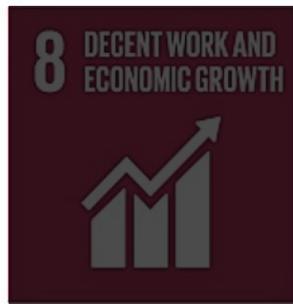
Let's talk sustainability!

- After collaborating with classmates, students will have the opportunity to share their knowledge gained by presenting on sustainability topics of their choice.

Show us your skills!

- Prizes will be awarded for groups showing collaboration, creativity, critical thinking and communication just to name a few!

AREAS OF SDGS INVOLVED IN THE CORE SUBJECT (TENTATIVE)



CRASH COURSE IN CHINESE (OPTIONAL)

- **Great for all levels!**
 - Learn the basics from NCKU’s top Mandarin instructors
 - Creative and practical lessons
- **Speak Up!**
 - Learn all basic rules of pronunciation and tones.
- **Give it a try and “survive”!**
 - Students will have the chance to learn useful everyday phrases



FIELD TRIPS!

- **Organic Farming!**

- Learn about the ins and outs of sustainable mango farming and get to taste Taiwan's sweetest export! Mangoes!



- **Wetlands Tour!**

- Explore the importance of coastal wetland ecosystems to sustainable development!

- **Exploring the Coral Lakes!**

- Discover the importance of reservoirs for the development of “Taiwan’s rice basket”

- **Seeing is believing!**

- Students from all disciplines can relate and understand issues connected to SDGs.

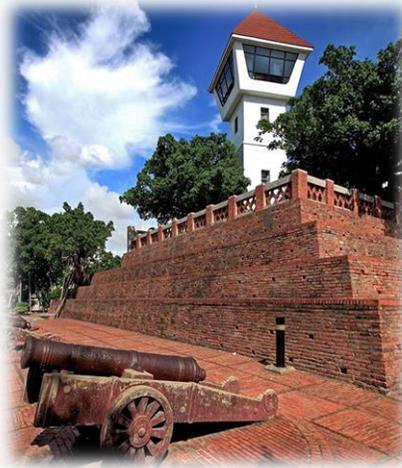
- **Practical Learning!**

- Become familiar with specific environmental aspects of Taiwan and apply knowledge learned from the class in the real world.



EXPLORING TAINAN! (OPTIONAL)

- **300 years of History!**
 - From Fort Zealandia to the Eternal Golden Castle! Experience the rich history of Tainan in a fun-filled day tour!
- **Remote Learning Opportunity!**
 - Online-learning is provided for students from overseas. It's just one screen away. Explore Taiwan's "Ancient Capital" like never before!
- **Credit Value**
 - 0.5 credits



FEES & PAYMENT

	On-Campus			Virtual	
	Non-NCKU/ Non partner schools	NCKU	WUN /SATU/TCUS Partner Schools	Non-partner schools	NCKU / WUN/SATU/TCUS Partner Schools
Program Fee	NTD10,000 (USD358)	NTD2,000 (USD71)	NTD5,000 (USD179)	NTD8,000 (USD286)	NTD1,000 (USD36)
Exploring Tainan (optional)	NTD1,000 (USD36)			NTD600 (USD22)	
Total course fee (Credit fee not included)	NTD11,000 (USD394)	NTD3,000 (USD107)	NTD6,000 (USD215)	NTD8,600 (USD308)	NTD1,600 (USD57)

Note1: Accommodation fee NTD3,500 (USD125) (NOT Included)

Note2: A certificate will be issued after the completion of the program. For those of you who need credit recognition, please consult the office of academic affairs of your university for credit fee it might be applied and/or other administration.

Note3: Lists of eligible partner schools :

- WUN : <https://wun.ac.uk/wun/universities>
- SATU : <https://satu.ncku.edu.tw/p/412-1036-82.php?Lang=en> (There are 54 universities in Taiwan are members of SATU)
- TCUS : <https://www.tcus.edu.tw/TradChinese> (NCKU, NSYU, NCHU, CCU)
- NCKU Partner Schools : <http://ird.oia.ncku.edu.tw/p/412-1067-16069.php?Lang=en>



TO BE PART OF NCKUERS!